

PREVIOUS AMENDMENT TO SPECIFICATION

By the Applicant's response to the Office Action of March 8, 2006, the Amendment to Specification below was requested. The noted response cited originally filed claim 6 and FIG. 1e as support for the amendment. The previous Amendment is important to the discussion and so has been repeated here.

Please amend paragraph [0035] of the specification to the following:

“With respect to embodiments where the support material is exposed to a surface of the three-dimensional object, a section facing a top horizontal plane of the three-dimensional object will not actually be used to support build material per se, as no build material will be applied atop the support material. However, support material could still be included at such a surface to provide the function of imparting an alternative property to the three-dimensional object, such as color or conductivity, etc. In these embodiments, it may be desirable to modify software used to designate the placement of the support material such that in locations where the support material does not actually support build material, it can still be so placed. If, on the other hand, a section of the cavity that is open on a surface is still used to support build material, e.g., vertical surface, angled surface, or bottom surface, then the open section can be filled with support material for its supporting function, as well as its alternative property imparting function. Yet another embodiment includes an open cavity, partially defined by the build material and partially open to a surface of the three-dimensional object.”